

| | L # | Hits | EAST Search Text | DBs | Time Stamp | Type |
|----|-----|-------|--|--|---------------------|------|
| 1 | L1 | 99050 | event WITH (manager OR management OR control OR controller) | USPAT; US-PGPUB ; EPO; JPO; DERWENT; | 2004/06/07 13:12 | BRS |
| 2 | L2 | 3571 | L1 WITH (motion OR movement OR robot\$3) | USPAT; US-PGPUB ; EPO; JPO; DERWENT; | 2004/06/07 13:13 | BRS |
| 3 | L3 | 3065 | event WITH (command OR instruction) WITH (associat\$3 OR correlat\$3 OR relat\$3 OR link\$3) | USPAT; US-PGPUB ; EPO; JPO; DERWENT; | 2004/06/07 13:16 | BRS |
| 4 | L4 | 26 | L2 SAME L3 | USPAT; US-PGPUB ; EPO; JPO; DERWENT; | 2004/06/07 13:16 | BRS |
| 5 | L5 | 0 | 6301634.URPN. | USPAT | 2004/06/07 13:48 | BRS |
| 6 | L6 | 10 | 4689755.URPN. | USPAT | 2004/06/07 14:38 | BRS |
| 7 | L7 | 8 | 5008834.URPN. | USPAT | 2004/06/07 14:43 | BRS |
| 8 | L8 | 7 | 5485552.URPN. | USPAT | 2004/06/07 14:46 | BRS |
| 9 | L9 | 7 | 5303384.URPN. | USPAT | 2004/06/07 14:52 | BRS |
| 10 | L10 | 2 | 5519814.URPN. | USPAT | 2004/06/07 14:54 | BRS |
| 11 | L11 | 23 | 4586151.URPN. | USPAT | 2004/06/07 14:55 | BRS |
| 12 | L12 | 6 | ("4586151" "4730258" "5038089" "6219032" "6324581" "6442451").PN. | USPAT | 2004/06/07 14:56 | BRS |
| 13 | L13 | 3 | 5268837.URPN. | USPAT | 2004/06/07 15:00 | BRS |
| 14 | L14 | 32 | 4890241.URPN. | USPAT | 2004/06/07 15:05 | BRS |

| | L # | Hits | Search Text | DBs | Time Stamp | Type |
|---|-----|------|--|---|---------------------|------|
| 1 | L1 | 148 | ("5977951" "5746602" "5752880" "5733131" "56369 94" "5655945" "4846693" "5873765" "4809335" "58 46132" "5890963" "5707289" "5800268" "5907831" "5801946" "4840602" "4857030" "5607336" "55969 94" "5377258" "4897835" "4713808" "6209037" "58 67385" "5691897" "6139177" "6216173" "5600373" "5666161" "5790178" "5818537" "5821987" "59240 13" "5960085" "5920476" "5493281" "5453933" "60 78968" "4531182" "4937737" "5095445" "5126932" "5175817" "5245703" "5247650" "5390330" "54918 13" "5604843" "5608894" "5168441" "5392207" "54 12757" "5465215" "5907704" "5914876" "5855483" "4159417" "4767334" "4855725" "4887966" "51200 65" "5402518" "5450079" "5670992" "6101425" "58 52441" "5822207" "5737523" "5652866" "4418381" | USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB | 2004/06/07 15:18 | BRS |
| 2 | L2 | 96 | ("6292174" "6028593" "5821920" "6147647" "59564 84" "6101530" "6161126" "6125385" "6046727" "62 19032" "6078308" "6317116" "6246390" "6100874" "6166723" "6128006" "6243078" "6191774" "61310 97" "6285351" "6300936" "6304091" "6288705" "54 38529" "5623582" "5576727" "5691898" "6057828" "6271833" "5889672" "6195592" "6169540" "57011 40" "5739811" "5734373" "6104158" "6219033" "63 00937" "6232891" "6252853" "6278439" "6343349" "6259382" "6020876" "6310605" "5959613" "62921 70" "5889670" "5825308" "6252579" "6292712" "62 92714" "5848415" "6173316" "6038603" "20010020 | USPAT; US-PGPUB ; EPO; JPO; DERWENT; IBM_TDB | 2004/06/07 15:18 | BRS |

| | L # | Hits | Search Text | DBs | Time Stamp | Type |
|----|------|------------|--|--|---------------------|------|
| 1 | L391 | 5389 | event ADJ (manager OR driven) | USPAT; US-PGPUB ; EPO; JPO; DERWENT; | 2004/06/10 15:18 | BRS |
| 2 | L392 | 12061 8 | NC OR numerical ADJ control\$3 | USPAT; US-PGPUB ; EPO; JPO; DERWENT; | 2004/06/10 15:19 | BRS |
| 3 | L393 | 5 | L391 SAME L392 | USPAT; US-PGPUB ; EPO; JPO; DERWENT; | 2004/06/10 15:25 | BRS |
| 4 | L394 | 235 | L391 AND L392 | USPAT; US-PGPUB ; EPO; JPO; DERWENT; | 2004/06/10 15:25 | BRS |
| 5 | L395 | 2 | L394 AND event ADJ token | USPAT; US-PGPUB ; EPO; JPO; DERWENT; | 2004/06/10 15:29 | BRS |
| 6 | L396 | 14 | L391 AND event ADJ token | USPAT; US-PGPUB ; EPO; JPO; DERWENT; | 2004/06/10 16:09 | BRS |
| 7 | L397 | 8 | 5754855.URPN. | USPAT | 2004/06/10 15:49 | BRS |
| 8 | L398 | 9 | 5625821.URPN. | USPAT | 2004/06/10 15:50 | BRS |
| 9 | L399 | 7 | ("4954948" "5016166" "5193189" "5608906" "5625821" "5742824" "5850536").PN. | USPAT | 2004/06/10 15:57 | BRS |
| 10 | L400 | 2 | 6031973.URPN. | USPAT | 2004/06/10 15:58 | BRS |
| 11 | L402 | 6 | 5530868.URPN. | USPAT | 2004/06/10 16:16 | BRS |
| 12 | L403 | 2 | 6292841.URPN. | USPAT | 2004/06/10 16:29 | BRS |
| 13 | L404 | 21 | 5305454.URPN. | USPAT | 2004/06/10 16:32 | BRS |
| 14 | L405 | 40 | 5237684.URPN. | USPAT | 2004/06/10 16:37 | BRS |

| | 1 | Document ID | Source | Issue Date | Title | Current OR | Inventor | 2 | 5 |
|----|-------------------------------------|-------------------|-----------|------------|--|------------|--------------------------------|-------------------------------------|-------------------------------------|
| 1 | <input type="checkbox"/> | US 20040104702 A1 | US-PG PUB | 20040603 | Robot audiovisual system | 318/568.12 | Nakadai, Kazuhiro et al. | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 2 | <input checked="" type="checkbox"/> | US 20020165627 A1 | US-PG PUB | 20021107 | Event management systems and methods for the distribution of motion control commands | 700/56 | Brown, David W. et al. | <input type="checkbox"/> | <input type="checkbox"/> |
| 3 | <input type="checkbox"/> | US 6301634 B1 | USPAT | 20011009 | Real time control method for a robot controller | 710/267 | Gomi, Kazuhiro et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4 | <input type="checkbox"/> | US 6082350 A | USPAT | 20000704 | Accurate, multi-axis, computer-controlled object projection machine | 124/78 | Crews, Doug A. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 5 | <input checked="" type="checkbox"/> | US 4689755 A | USPAT | 19870825 | Self-configuring computerized robot control system with call-back | 700/247 | Buote, William J. | <input type="checkbox"/> | <input type="checkbox"/> |
| 6 | <input checked="" type="checkbox"/> | US 4586151 A | USPAT | 19860429 | Self-configuring computerized robot control system | 700/249 | Buote, William J. | <input type="checkbox"/> | <input type="checkbox"/> |
| 7 | <input type="checkbox"/> | WO 9608785 A1 | EPO | 19960321 | BODY MOVEMENT MACHINE FOR PERSONAL MULTIMEDIA SYSTEMS | | ROSENFELD, BERNARDO RAUL | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 8 | <input checked="" type="checkbox"/> | WO 2071241 A1 | EPO | 20020912 | EVENT MANAGEMENT SYSTEMS AND METHODS FOR THE DISTRIBUTION OF MOTION CONTROL COMMANDS | | BROWN, DAVID W et al. | <input type="checkbox"/> | <input type="checkbox"/> |
| 9 | <input type="checkbox"/> | JP 2004005302 A | DERW ENT | 20040108 | Motion program execution apparatus for industrial machine, associates execution condition of motion command with respect to input signal state stored in memory of input/output execution unit | | | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| 10 | <input checked="" type="checkbox"/> | WO 200271241 A | DERW ENT | 20020919 | Motion control system has motion event manager storing associations between event tokens and motion commands | | BROWN, D W et al. | <input type="checkbox"/> | <input type="checkbox"/> |
| 11 | <input type="checkbox"/> | US 6442451 B1 | USPAT | 20020827 | Versatile robot control system | 700/245 | Lapham, John R. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 12 | <input type="checkbox"/> | US 6411055 B1 | USPAT | 20020625 | Robot system | 318/568.12 | Fujita, Masahiro et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 13 | <input type="checkbox"/> | US 5485552 A | USPAT | 19960116 | Method of creating a robot motion program | 700/264 | Mizuno, Tohru et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 14 | <input type="checkbox"/> | US 5303384 A | USPAT | 19940412 | High level language-based robotic control system | 700/264 | Rodriguez, Guillermo et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 15 | <input type="checkbox"/> | US 5519814 A | USPAT | 19960521 | High level language-based robotic control system | 700/264 | Rodriguez, Guillermo et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 16 | <input checked="" type="checkbox"/> | US 6675070 B2 | USPAT | 20040106 | Automation equipment control system | 700/245 | Lapham, John R. | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 17 | <input checked="" type="checkbox"/> | US 5268837 A | USPAT | 19931207 | Robotics workstation | 700/61 | Saylor, Michael J. | <input type="checkbox"/> | <input type="checkbox"/> |
| 18 | <input type="checkbox"/> | US 6292714 B1 | USPAT | 20010918 | Robot cooperation device, and robot cooperation program storage medium | 700/245 | Okabayashi, Miwa | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 19 | <input checked="" type="checkbox"/> | US 5754855 A | USPAT | 19980519 | System and method for managing control flow of computer programs executing in a computer system | 718/106 | Miller, Stephen Sherman et al. | <input type="checkbox"/> | <input type="checkbox"/> |

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|----|-------------------------------------|---------------|--------|------------|---|------------|----------------------------|-------------------------------------|--------------------------|
| 20 | <input checked="" type="checkbox"/> | US 5625821 A | USPAT | 19970429 | Asynchronous or synchronous operation of event signaller by event management services in a computer system | 718/100 | Record, Stephen E. et al. | <input type="checkbox"/> | <input type="checkbox"/> |
| 21 | <input checked="" type="checkbox"/> | US 5530868 A | USPAT | 19960625 | Notification of event handlers in broadcast or propagation mode by event management services in a computer system | 719/318 | Record, Stephen E. et al. | <input type="checkbox"/> | <input type="checkbox"/> |
| 22 | <input checked="" type="checkbox"/> | US 5305454 A | USPAT | 19940419 | Notification of event handlers in broadcast or propagation mode by event management services in a computer system | 719/318 | Record, Stephen E. et al. | <input type="checkbox"/> | <input type="checkbox"/> |
| 23 | <input checked="" type="checkbox"/> | US 5237684 A | USPAT | 19930817 | Customized and versatile event monitor within event management services of a computer system | 719/318 | Record, Stephen E. et al. | <input type="checkbox"/> | <input type="checkbox"/> |
| 24 | <input type="checkbox"/> | US 6031973 A | USPAT | 20000229 | Robot and its controller method | 700/245 | Gomi, Kazuhiro et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 25 | <input type="checkbox"/> | US 6332102 B1 | USPAT | 20011218 | Robot controller | 700/245 | Nakajima, Hiroshi et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 26 | <input type="checkbox"/> | US 5805785 A | USPAT | 19980908 | Method for monitoring and recovery of subsystems in a distributed/clustered system | 714/4 | Dias, Daniel Manuel et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 27 | <input checked="" type="checkbox"/> | US 6292841 B1 | USPAT | 20010918 | Machine control using a ReferenceClock construct | 719/318 | Mason, Raymond I. et al. | <input type="checkbox"/> | <input type="checkbox"/> |
| 28 | <input type="checkbox"/> | US 6678713 B1 | USPAT | 20040113 | Machine control using a schedulerlock construct | 718/102 | Mason, Raymond I. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 29 | <input type="checkbox"/> | US 6549928 B1 | USPAT | 20030415 | Machine control integrating event based model with task based model | 718/102 | Mason, Raymond I. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 30 | <input type="checkbox"/> | US 6259444 B1 | USPAT | 20010710 | User-definable interactive system | 345/866 | Palmer, Douglas L. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 31 | <input type="checkbox"/> | US 6226693 B1 | USPAT | 20010501 | Method and system for logical event management | 719/318 | Chow, ChungHen et | <input checked="" type="checkbox"/> | <input type="checkbox"/> |